

# CAPS INFORMATION SERVICES UPDATE

## NATIONAL CAPS COMMITTEE MEETING

March 11, 2026

Bonnie Dietrich  
CAPSIS Project Coordinator  
Center for Environmental and Regulatory Information Systems (CERIS)

# Center for Environmental and Regulatory Information Systems



Focus	Program	Database
Awareness	Notify – For Inspectors at the State Department of Agriculture when Plant Material moves into their State	Notify Database
Biosecurity	CAPS Information Services	National Agricultural Pest Information System (NAPIS)
Diagnostics	National Plant Diagnostic Network	NPDN Database
Pesticides	National Pesticide Information Retrieval System	NPIRS Database
Registrations	Accepted Labels State Tracking and Repository	ALSTAR Database
Purdue	Boiler Apps	

PURDUE ENTOMOLOGY



## CAPSIS WORKS WITH THE PEST DETECTION MANAGEMENT TEAM

The CERIS Director **Mike Hill** and I work from a Cooperative Agreement with USDA-APHIS-PPQ

The PDMT Includes:

PPQ National Policy Manager for Pest Detection, **Tina Gresham**

PPQ National Operations Manager for Pest Detection, **Darrell Bays**

Assistant Director for Plant Pest Risk Analysis (PPRA) for Science and Technology, **Leah Grenke**

Risk Analyst for Science and Technology, **Colin Funaro**

# THE CAPS INFORMATION SERVICES WEBSITES

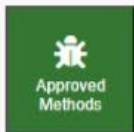
- [CAPS Resource and Collaboration](#)
- [Approved Methods for Pest Surveillance](#)
- [National Agricultural Pest Information System](#)
- [Survey Planning for PPQ Domestic Pest Program Funding Sources](#)
- [Pest Tracker – Public Outreach Website for CAPS Pest Information](#)



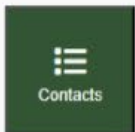
Cooperative Agricultural Pest Survey



QUICK LINKS



Approved Methods



Contacts



Data Request



Guidelines

[Choose quick link options](#)

# CAPS Resource and Collaboration Site

## Recent Updates:

- **The [FY2026 CAPS Guidelines](#) are available. Cooperators need to read and follow these guidelines when submitting workplans.**
- **The [National Priority Pest List](#) was updated.**

This site is designed to support the Cooperative Agricultural Pest Survey (CAPS) community. You'll find a variety of resources here including the approved methods for National Priority Pests. The CAPS Program is under the Animal and Plant Health Inspection Service (APHIS) – Plant Protection and Quarantine (PPQ).

PPQ safeguards U.S. agriculture and natural resources against the entry, establishment, and spread of economically and environmentally significant pests, and facilitates the safe trade of agricultural products.

The CAPS Program supports PPQ's mission by conducting exotic plant pest surveys through a national network of cooperators and stakeholders to protect American agriculture and natural resources.

To request an account please email [CAPSIS@purdue.edu](mailto:CAPSIS@purdue.edu)

b.s.dietrich

[Change Password](#)

[File Management](#)

[Data Report Requests](#)

[Approved Methods](#) ▾

[Pest Detection Metrics](#) ▾

# Approved Methods for Pest Surveillance

[HOME](#)   [APPROVED METHODS](#)   [HOST MATRIX](#)   [FORMER PRIORITY PESTS](#)   [PEST SEARCH](#)   [VERSION UPDATE](#)

## 2026 Approved Methods for National Priority Pests

The National Priority Pest List represents the national priorities for the Cooperative Agricultural Pest Survey (CAPS) program, Plant Protection Act 7721 (PPA 7721) Goal 1 National priority Surveys, and PPQ Pest Detection surveys.

This table is updated annually and may be modified throughout the year.

PPQ provides the following support for National Priority Pests:

1. Detailed information about the pests
2. Survey supplies where appropriate
3. The approved methods found below

You can also search for approved traps and lures using this table.

Do you need to identify targets for bundled surveys?

[Use the Host Matrix](#)

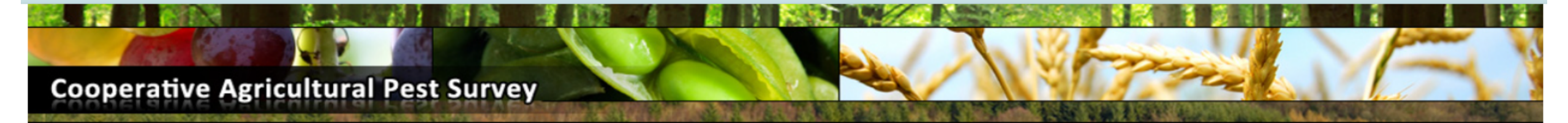
Do you need guidance on including former priority pests in your survey?

[Use the Former Priority Pest List](#)

Download results to Excel

Search:

<a href="#">Link to Page</a>	<a href="#">Pest Scientific Name</a>	<a href="#">Pest Common Name</a>	<a href="#">List(s)</a>	<a href="#">Survey Type(s)</a>	<a href="#">ID/Diagnostic Type</a>
<a href="#">Approved Methods</a>	<i>Adoxophyes orana</i>	Summer fruit Tortrix moth	<input type="text"/>	<input type="text"/>	<input type="text"/>



# Cooperative Agricultural Pest Survey

2020 ▾ CAPS ▾

CERIS TEST ▾

## LINKS

[CAPS Site Home](#)

[Survey Summary Form](#)

[Open Instructions](#)

[Open Workflow](#)

[Export Survey Supplies](#)

[Download Plan Data](#)

[Download Plan Data PDF](#)

[Ask a Question](#)

## NAPIS

[My Surveys](#)

[Data Entry](#)

[Accountability Report](#)

## ADMIN

[Funding Amounts](#)

[Surveys by Funding Source](#)

[Targets by Funding Source](#)

[Reasons for Modification](#)

[Logout](#)

## CAPSIS

[Enable 2026 PPA 7721](#)

[Enable 2027 CAPS](#)

[Enable 2027 PPQ Pest Detection](#)

Once this plan is ready, you can [request a review](#) from the SPHD office.

Not Participating

[edit](#) Asian Defoliator Survey

[edit](#) *Agrilus planipennis*

[edit](#) *Ananca bicolor*

[add target](#)

[edit](#) Citrus Commodity Survey

[edit](#) *Candidatus Liberibacter asiaticus*

[edit](#) *Phyllosticta citricarpa*

[edit](#) *Anastrepha obliqua*

[edit](#) *Diaphorina citri*

[add target](#)

[edit](#) Corn Commodity Survey

[add target](#)

[edit](#) Fruit Crops Pest Survey

[edit](#) *Ceroplastes destructor*

[edit](#) *Epiphyas postvittana*

[edit](#) *Archips fuscocupreanus*

[add target](#)

[add survey](#)

## National Agricultural Pest Information System (NAPIS)

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NAPIS is the database for Cooperative Agricultural Pest Survey and related pest detection surveys. 6.65 million records summarize survey results for 6,487 insects, pathogens, weeds, mollusks and biological control organisms. Pest detection survey observations recorded in NAPIS emphasize exotic pests that may impact exports of U.S. agricultural products or damage agricultural production and natural resources.

Login to NAPIS

**Entry into this system confirms that you have read and agree with the following statement.**

Permission to access data in the National Agricultural Pest Information System (NAPIS) does not confer rights to share, present, or publish any raw, processed or summary data outside of your own individual use. Specific permission is required for each disclosure event whether digital or analog, oral or written, and can be granted only by the Plant Protection & Quarantine (PPQ) National Policy Manager or the PPQ National Operations Manager.



Center for Environmental and  
Regulatory Information Systems



[Department of Agriculture and  
Consumer Services](#)

[Cooperative Agricultural Pest Survey](#)

[Cooperative Extension Service](#)

[Economic Fact Sheet](#)

# North Carolina

## STATE PLANT HEALTH DIRECTOR

[Jason Watkins](#), (304) 343-8585

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Directs federal APHIS-PPQ pest detection and regulatory activities in cooperation with state officials, and coordinate the initial PPQ emergency response if an exotic pest is detected in the state.

## STATE PLANT REGULATORY OFFICIAL

[Joy Goforth](#), (919) 707-3753

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Serves on the National Plant Board, oversees state pest detection and regulatory activities and coordinates survey activities between government agencies, public and private organizations. Coordinates the state's initial emergency response if an exotic pest is detected.

## STATE SURVEY COORDINATOR

[Josie Pasche](#), (919) 812-7011

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Coordinates CAPS survey planning, execution and reporting as well as community outreach activities.

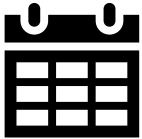
## PEST SURVEY SPECIALIST

[Isaac Powell](#), (919) 221-6267

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Provides technical support in planning, executing and reporting annual surveys and coordinates pest detection activities with neighboring states.

# MY ROLE IN THE CAPS COMMUNITY



Participate in Weekly Meetings with our USDA Contacts



Create, Maintain, and Provide Support for CAPS User Accounts



Update the CAPS Resource & Collaboration Site Directories, Documents, and Information



Assist with NAPIS Data Entry and Announce when Deadlines have Passed and Data is Missing

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## Accountability Report Emails will Begin Soon

CAPS and PPA 772I NAPIS data must be entered within 2 years

For 2024 PPA 772I, expect these emails to begin near the announcement of the spending plan

[Data Entry Roles and Responsibilities](#)

PPQ Pest Detection and PPQ Port Environs data must be entered by March 1<sup>st</sup> the following year

Data from surveys performed in FY 2025 must be entered into NAPIS by March 1, 2026

[2025 – Pest Detection Survey Guidelines](#)

[2025 – Port Environs Survey Guidelines](#)

Data Entry Roles and Responsibilities

Table 1. Summary of survey data entry responsibilities

Type of Survey	Required database	Who enters data
CAPS	NAPIS	SSC
PPQ Pest Detection	NAPIS	SSC (PSS formats data)
PPA 7721 Goal 1 Survey*; CAPS cooperator	NAPIS	SSC

# Accountability Report

This report is a CAPS tool to evaluate states' fulfillment of the cooperative agreements. Survey data entered into NAPIS is matched by pest and state against the funded targets for each state, and is updated daily. States can use the report to verify the target and contact Field Operations to reconcile discrepancies. If survey data has been entered and does not match to the target as expected please contact [capsis@purdue.edu](mailto:capsis@purdue.edu).

Source:

Year:

State:

Survey:

Target:

STATE	DATA	COUNTIES	SURVEY NAME	SURVEY TARGET	+	-	ACTIVITY
▶ Alabama	✓	✓	State Total		0	467	
▶ Alaska	-	-	State Total		0	618	
▶ Arizona	✓	-	State Total		6	143	
▶ Arkansas		-	State Total		0	0	
▶ California	✓	✓	State Total		4	196	
▶ Colorado		-	State Total		0	0	
▶ Connecticut	✓	-	State Total		0	116	
▶ Delaware	✓	✓	State Total		0	414	
▶ Florida	✓	-	State Total		0	980	
▶ Georgia	✓	-	State Total		0	926	
▶ Guam		-	State Total		0	0	
▶ Hawaii	✓	-	State Total		0	949	
▶ Illinois	✓	-	State Total		0	212	

# TOPICS FOR TODAY

## 1. Necessary Changes to the Sites for ADA Compliance in 2026

Directed by Purdue Leadership

## 2. Requested Changes to the Sites for 2026/2027

Based on the Cooperative Agreement

## 3. One Workplan Feature in Survey Planning

Unveiling for 2027 CAPS

# Necessary Changes to the Websites for ADA Compliance in 2026

Directed by Purdue Leadership

## The U.S. Department of Justice has updated Title II of the Americans With Disabilities Act

CERIS must accomplish Web Content Accessibility Guidelines (WCAG) Level 2.1 AA compliance

by 4/24/2026 or risks incurring major fines

CAPIS content now meets specific technical standards for WCAG 2.1 AA Compliance including:

Web pages	5 CAPIS Websites	✓
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Web applications	Survey Summary Form and NAPIS Reports/Maps	✓
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PDFs and other documents	USDA documents are already 508 Compliant	✓
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Videos (captioned, have audio descriptions)

Sound clips (paired with a transcript)



# Approved Methods for Pest Surveillance

HOME APPROVED METHODS HOST MATRIX FORMER PRIORITY PESTS PEST SEARCH VERSION UPDATE

No column header

## 2026 Approved Methods for National Priority Pests

Text color not high contrast

The National Priority Pest List represents the national priorities for the Cooperative Agricultural Pest Survey (CAPS) program, Plant Protection Act 7721 (PPA 7721) Goal 1 National priority Surveys, and PPQ Pest Detection surveys.

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Download results to Excel

Do you need to identify targets for bundled surveys?

[Use the Host Matrix](#)

Do you need guidance on including former priority pests in your survey?

[Use the Former Priority Pest List](#)

Spacing is not standardized

Search:

<input type="text"/>	Pest Scientific Name	Pest Common Name	List(s)	Survey Type(s)	ID/Diagnostic Type
<a href="#">Approved Methods</a>	<i>Conogethes punctiferalis</i>	Yellow peach moth; Castor capsule borer	Tropical Hosts	Trap	Morphological
<a href="#">Approved Methods</a>	<i>Fusarium oxysporum</i> f.sp. <i>cubense tropical race 4</i>	Panama disease tr4	Tropical Hosts	Visual	Molecular
<a href="#">Approved Methods</a>	<i>Gymnandrosoma aurantianum</i>	Citrus fruit borer	Tropical Hosts	Trap	Morphological
<a href="#">Approved Methods</a>	<i>Stenoma catenifer</i>	Avocado seed moth	Tropical Hosts	Trap	Morphological



# Approved Methods for Pest Surveillance

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Download results to Excel

Search:

Link to Page	Pest Scientific Name	Pest Common Name	List(s)	Survey Type(s)	ID/Diagnostic Type
<a href="#">Approved Methods</a>	<i>Adoxophyes orana</i>	Summer fruit Tortrix moth	Stone Fruit	Trap	Morphological
<a href="#">Approved Methods</a>	<i>Agilus biguttatus</i>	Oak splendour beetle	Exotic Wood Borer / Bark Beetle Oak	Cerceris Sample Trap Trap and Visual	Morphological
<a href="#">Approved Methods</a>	<i>Alectra vogelii</i>	Yellow witchweed	Soybean	Visual	Morphological
<a href="#">Approved Methods</a>	<i>Amrasca biguttula</i>	Cotton jassid	No Manual - See Host Matrix	Trap Visual	Morphological
<a href="#">Approved Methods</a>	<i>Anoplophora chinensis</i>	Citrus longhorned beetle	Exotic Wood Borer / Bark Beetle	Visual	Morphological

## Reports

There are 6,633,742 records in the NAPIS database. Use the filters on this page to choose only the records to be included in the report. You can select the output format on the next page.

The following filters have been selected:

Observation Dates: 20250101-20260225  
Region: All U.S.

Date selection must be formatted as a range with "Start" and "End"

\* Why are you running this report?

### Observation Dates

All Dates  
 01/01/2025 to 02/25/2026

### Pest Status

Presence / Absence:  Positive (present)  Negative (not present in sample)  
New or Reintroduced in:  U.S.  State  County  
Establishment:  Known  Not Known  
Eradication:  In Progress  Eradicated  
Interceptions:  Include Interception Records in report?

### \* Pest or Biocontrol Agent

Select...

### Crop / Site

Select...

### Region or States

All U.S.  
 Eastern U.S.  
 Western U.S.  
 Central U.S.  
 Southern U.S.  
 States  
 Counties

### Other Options

Select any of the following data elements to further filter the results.

<input type="checkbox"/> Biocontrol Target	<input type="checkbox"/> Confirmation Method	<input type="checkbox"/> Crop Situation
<input type="checkbox"/> Data Source	<input type="checkbox"/> Descriptor Units	<input type="checkbox"/> Diagnostic Lab
<input type="checkbox"/> Funding Source	<input type="checkbox"/> Funding Year	<input type="checkbox"/> Observation Number
<input type="checkbox"/> Process Dates	<input type="checkbox"/> Survey Method	<input type="checkbox"/> Survey Name

Output

## Reports

There are 6,633,741 records in the NAPIS database. Use the filters on this page to choose only the records to be included in the report. You can select the output format on the next page.

The following filters have been selected:

**Observation Dates:** 20250101-20260225  
**Region:** All U.S.

\* Why are you running this report?

### Observation Dates

All Dates

Range: Start Date  End Date

### \* Pest or Biocontrol Agent

[Select Pest or Biocontrol Agent](#)  
0 selected.

### Region or States

- All U.S.
- Eastern U.S.
- Western U.S.
- Central U.S.
- Southern U.S.
- States
- Counties

### Pest Status

- Presence / Absence:  Positive (present)  Negative (not present in sample)
- New or Reintroduced in:  U.S.  State  County
- Establishment:  Known  Not Known
- Eradication:  In Progress  Eradicated
- Interceptions:  Include Interception Records in report?

### Crop / Site

[Select Crop / Site](#)  
0 selected.

### Other Options

Select any of the following data elements to further filter the results.

- |                                               |                                                 |                                             |
|-----------------------------------------------|-------------------------------------------------|---------------------------------------------|
| <a href="#">Biocontrol Target:</a> 0 selected | <a href="#">Confirmation Method:</a> 0 selected | <a href="#">Crop Situation:</a> 0 selected  |
| <a href="#">Data Source:</a> 0 selected       | <a href="#">Descriptor Units:</a> 0 selected    | <a href="#">Diagnostic Lab:</a> 0 selected  |
| <a href="#">Funding Source:</a> 0 selected    | <a href="#">Funding Year:</a> 0 selected        | <a href="#">Observation Number:</a> not set |
| <a href="#">Process Dates:</a> 0 selected     | <a href="#">Survey Method:</a> 0 selected       | <a href="#">Survey Name:</a> 0 selected     |

Output

Filter Options

- |                                                                                                                             |                                                                                                                                                    |                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <input type="checkbox"/> Abacarus officinarius ~ Eriophyid mite (ILAQDA)                                                    | <input type="checkbox"/> Abaeis nicippe ~ Sleepy orange butterfly,Eurema nicippe ~ Sleepy orange butterfly (ITBJQCA)                               | <input type="checkbox"/> Abiotic disorder ~ Walnut wilt/ juglone toxicity (FPALQAD) |
| <input type="checkbox"/> Acacia farnesiana ~ Huisache (PCQACBE)                                                             | <input type="checkbox"/> Acalitus fagerinea ~ Eriophyid mite (ILAJDIA)                                                                             | <input type="checkbox"/> Abutilon theophrasti ~ Velvetleaf (PDAABBB)                |
| <input type="checkbox"/> Acalitus new sp. FL '08 ~ Eriophyid bud mite (ILAJDLA)                                             | <input type="checkbox"/> Acalitus odoratus ~ Eriophyid mite (ILAQQGA)                                                                              | <input type="checkbox"/> Acalitus ipomocarneae ~ Eriophyid mite (ILAJEOA)           |
| <input type="checkbox"/> Acalymma vittatum ~ Striped cucumber beetle (INAMAFA)                                              | <input type="checkbox"/> Acalypha ostryifolia ~ Hophornbeam copperleaf (PBVABBB)                                                                   | <input type="checkbox"/> Acalolepta aesthetica ~ Cerambycid beetle (INALKBA)        |
| <input type="checkbox"/> Acalypha virginica ~ Virginia copperleaf (PBVABBD)                                                 | <input type="checkbox"/> Acanalonia conica ~ Green coneheaded planthopper (IRBCQCA)                                                                | <input type="checkbox"/> Acalypha rhomboidea ~ Rhombic copperleaf (PBVABBC)         |
| <input type="checkbox"/> Acanthocephala confraternus ~ Biglegged bug (IQAGBLA)                                              | <input type="checkbox"/> Acanthocephala declivis ~ Coreid bug (IQAGAQA)                                                                            | <input type="checkbox"/> Acanalonia excavata ~ Planthopper (IRBCQBA)                |
| <input type="checkbox"/> Acanthocinus obliquus ~ Roundheaded wood borer (INALERA)                                           | <input type="checkbox"/> Acanthococcus lagerstroemiae ~ Crapemyrtle bark scale,Eriococcus lagerstroemiae ~ Crapemyrtle scale (IRALARA)             | <input type="checkbox"/> Acanalonia pumila ~ Acanaloniid planthopper (IRBCABA)      |
| <input type="checkbox"/> Acanthomyops interjectus ~ Larger yellow ant (ISASACA)                                             | <input type="checkbox"/> Acanthoscelides macrophthalmus ~ Seed beetle (INAGAYA)                                                                    | <input type="checkbox"/> Acanthocephala femorata ~ Biglegged plant bug (IQAGAIA)    |
| <input type="checkbox"/> Acanthoscelides quadridentatus ~ Seed beetle (INAGQBA)                                             | <input type="checkbox"/> Acarapis woodi ~ Honey bee mite (ILATAHA)                                                                                 | <input type="checkbox"/> Acantholyda erythrocephala ~ Pine false webworm (ISAXABA)  |
| <input type="checkbox"/> Acaricalus sp./spp. ~ Eriophyid mite (ILAJEPA)                                                     | <input type="checkbox"/> Acarus siro ~ Grain mite (ILABABA)                                                                                        | <input type="checkbox"/> Acantholyda zappei ~ Nesting pine sawfly (ISAXAEA)         |
| <input type="checkbox"/> Acer platanoides ~ Norway maple (PACABBF)                                                          | <input type="checkbox"/> Aceratagallia sanguinolenta ~ Clover leafhopper (IRAFABA)                                                                 | <input type="checkbox"/> Acanthomyops claviger ~ Smaller yellow ant (ISASABA)       |
| <input type="checkbox"/> Aceria annonae ~ Eriophyid mite (ILAJFDA)                                                          | <input type="checkbox"/> Aceria anthocoptes ~ Canada thistle rust mite (ILAJRCA)                                                                   | <input type="checkbox"/> Acanthoscelides obtectus ~ Bean weevil (INAGABA)           |
| <input type="checkbox"/> Aceria fraxiniflora ~ Ash flower gall mite,Eriophyes fraxiniflora ~ Ash flower gall mite (ILAJDBA) | <input type="checkbox"/> Aceria fraxinivorus ~ Ash spangall mite,Eriophyes fraxinivorus ~ Ash spangall mite (ILAJCCA)                              | <input type="checkbox"/> Acarelliptus cocciformis ~ Eriophyid mite (ILBGafa)        |
| <input type="checkbox"/> Aceria hibisci ~ Hibiscus erineum mite (ILAJQPA)                                                   | <input type="checkbox"/> Aceria litchii ~ Litchi mite (ILAJFMA)                                                                                    | <input type="checkbox"/> Acathrix trymatus ~ Coconut mite (ILAJREA)                 |
| <input type="checkbox"/> Aceria mori ~ Eriophyid mite (ILAJGQA)                                                             | <input type="checkbox"/> Aceria pallida ~ Eriophyid gall mite (ILAJHOA)                                                                            | <input type="checkbox"/> Aceria (Eriophyes) cephalanthi ~ Eriophyid mite (ILAJQOA)  |
| <input type="checkbox"/> Aceria pongamiae ~ Gall mite (ILAJHCA)                                                             | <input type="checkbox"/> Aceria sp./spp. ~ Eriophyid mite (ILAJEDA)                                                                                | <input type="checkbox"/> Aceria calibaccharis ~ Eriophyid mite (ILAJQEA)            |
| <input type="checkbox"/> Aceria tjyingi (kuko) ~ Goji gall mite (ILAJQKK)                                                   | <input type="checkbox"/> Aceria tosicHELLa ~ Wheat curl mite,Aceria tritici ~ Wheat curl mite,Aceria tulipae ~ Wheat curl mite,Eriophyes tulipae ~ | <input type="checkbox"/> Aceria guazumae ~ Eriophyid mite (ILAJGWA)                 |
|                                                                                                                             |                                                                                                                                                    | <input type="checkbox"/> Aceria guerreronis ~ Coconut flower and nut mite (ILAJDJA) |
|                                                                                                                             |                                                                                                                                                    | <input type="checkbox"/> Aceria malherbae ~ Bindweed gall mite (ILAJQIA)            |
|                                                                                                                             |                                                                                                                                                    | <input type="checkbox"/> Aceria parthenii ~ Eriophyid mite (ILAJENA)                |
|                                                                                                                             |                                                                                                                                                    | <input type="checkbox"/> Aceria swezeyi ~ Eriophyid mite (ILAJQQA)                  |
|                                                                                                                             |                                                                                                                                                    | <input type="checkbox"/> Aceria tournefortiae ~ Eriophyid mite (ILAJHEA)            |
|                                                                                                                             |                                                                                                                                                    | <input type="checkbox"/> Aceria zelkoviiana ~ Japanese zelkova mite (ILAJQIA)       |

Pop up boxes must block out any features not available in the current selection plane

Output

Pest or Biocontrol Agent

Filter Options

- Abacarus officinarum ~ Eriophyid mite (ILAJQDA)
- Abutilon theophrasti ~ Velvetleaf (PDAABBB)
- Acalitus ipomocarneae ~ Eriophyid mite (ILAJEOA)
- Acalolepta aesthetica ~ Cerambycid beetle (INALKBA)
- Acalypha rhomboidea ~ Rhombic copperleaf (PBVABBC)
- Acanalonia excavata ~ Planthopper (IRBCQBA)
- Acanthocephala declivis ~ Coreid bug (IQAGAQA)
- Acanthococcus lagerstroemiae ~ Crapemyrtle bark scale, Eriococcus lagerstroemiae ~ Crapemyrtle scale (IRALARA)
- Acanthoscelides macrophthalmus ~ Seed beetle (INAGAYA)
- Acarapis woodi ~ Honey bee mite (ILATAHA)
- Acarus siro ~ Grain mite (ILABABA)
- Aceratagallia sanguinolenta ~ Clover leafhopper (IRAFABA)
- Aceria anthocoptes ~ Canada thistle rust mite (ILAJRCA)
- Aceria fraxinivorus ~ Ash spangall mite, Eriophyes fraxinivorus ~ Ash spangall mite (ILAJCCA)
- Aceria hibisci ~ Hibiscus erineum mite (ILAJQPA)
- Aceria mori ~ Eriophyid mite (ILAJGQA)
- Aceria pongamiae ~ Gall mite (ILAJHCA)
- Aceria tyingi (kuko) ~ Goji gall mite (ILAJQKK)
- Acericecis (Cecidomyia) ocellaris ~ Maple leafspot gall midge (IOAHBTA)
- Acharia stimulea ~ Saddleback caterpillar, Sibine stimulea ~ Saddleback caterpillar (ITAVafa)
- Achillea millefolium ~ Yarrow, Common (PBFACBB)
- Acidovorax (Pseudomonas) facilis ~ Bacterial leaf spot (FMZCPWG)
- Acidovorax citrulli ~ Bacterial fruit blotch, Acidovorax avenae citrulli ~ Bacterial fruit blotch (FCABAQH)
- Acizzia acaciaebaileyanae ~ Baileyana psyllid (IRAXQCA)
- Acizzia jamatonica ~ Psyllid (IRAXBTA)
- Aclerda tokionis ~ Bamboo aclerid scale (IRBEACA)
- Acleris variana ~ Eastern blackheaded budworm (ITBUADA)
- Acrobasis juglandis ~ Pecan leaf casebearer (ITBMAFA)
- Acrobasis tricolorella ~ Pruneworm, Prune moth (ITBMDIA)
- Acrodactylus furcata ~ Fungal saprophyte (FGETAQJ)
- Acrolepiopsis sapporensis ~ Allium leafminer (ITCIACA)
- Acronicta lepusculina ~ Cottonwood dagger moth (ITBCAHA)
- Acrosternum pennsylvanicus ~ Large green stink bug (IQAQAZA)
- Actias luna ~ Luna moth (ITBNABA)
- Aculops calulmi ~ Eriophyid mite (ILAJQNA)
- Aculops sp./spp. ~ Eriophyid Aculops mites (ILAJFAA)
- Aculus ligustri ~ Privet bud mite (ILAJBHA)
- Acutalis tartarea ~ Treehopper (IRASAU)
- Acyrthosiphon kondoi ~ Blue alfalfa aphid (IRACFGA)
- Acyrthosiphon malvae ~ Aphid (IRACRBA)

- Abaeis nicippe ~ Sleepy orange butterfly, Eurema nicippe ~ Sleepy orange butterfly (ITBJQCA)
- Acacia farnesiana ~ Huisache (PCQACBE)
- Acalitus new sp. FL '08 ~ Eriophyid bud mite (ILAJDLA)
- Acalymma vittatum ~ Striped cucumber beetle (INAMAFA)
- Acalypha virginica ~ Virginia copperleaf (PBVABBD)
- Acanalonia pumila ~ Acanaloniid planthopper (IRBCABA)
- Acanthocephala femorata ~ Biglegged plant bug (IQAGAIA)
- Acantholyda erythrocephala ~ Pine false webworm (ISAXABA)
- Acanthomyops claviger ~ Smaller yellow ant (ISASABA)
- Acanthoscelides obtectus ~ Bean weevil (INAGABA)
- Acarelliopsis cocciformis ~ Eriophyid mite (ILBGafa)
- Acatrux trymatus ~ Coconut mite (ILAJREA)
- Aceria (Eriophyes) cephalanthi ~ Eriophyid mite (ILAJQQA)
- Aceria calibaccharis ~ Eriophyid mite (ILAJQEA)
- Aceria guazumae ~ Eriophyid mite (ILAJGWA)
- Aceria litchii ~ Litchi mite (ILAJFMA)
- Aceria pallida ~ Eriophyid gall mite (ILAJHOA)
- Aceria sp./spp. ~ Eriophyid mite (ILAJEDA)
- Aceria tosichella ~ Wheat curl mite, Aceria tritici ~ Wheat curl mite, Aceria tulipae ~ Wheat curl mite, Eriophyes tulipae ~ Wheat curl mite (ILAJAYA)
- Acerophagus papayae ~ Parasitic wasp (ISBLCDA)
- Achatina achatina ~ Giant ghana snail (IGDBACA)
- Achyra rantisalis ~ Garden webworm (ITBMBVA)
- Acidovorax anthurii ~ Bacterial leaf spot/ blight (FMZCAKD)
- Acinia picturata ~ Sourbush seed fly (IOBMDGA)
- Acizzia albizziae ~ Koaie psyllid (IRAXRDA)
- Aclerda andropogonis ~ Flat grass scale (IRBEQBA)
- Acleris maximana ~ Tortricid moth (ITBUQQA)
- Acritonotus sp. ID pending FL'07 ~ Eriophyid mite (ILAJGRA)
- Acrobasis nuxvorella Mexican strain ~ Pecan nut casebearer (ITBMADC)
- Acrobasis vaccinii ~ Cranberry fruitworm, Acrobasis vaccinii ~ Cranberry fruitworm (CFw) (ITBMAGA)
- Acrolepia sapporensis ~ Asiatic onion leafminer (ITCIQBA)
- Acrolophitus hirtipes ~ Crested keel grasshopper (IVABBUA)
- Acronicta obliqua ~ Smearred dagger moth (ITBCAIA)
- Acrosticta apicalis ~ Picturewinged fly (IOAXBCA)
- Actinopterus acuminatus ~ Leafhopper (IRAFGPA)
- Aculops gleditsiae ~ Honeylocust stunt mite (ILAJDFA)
- Aculops tetanothrix ~ Willow bead gall mite (ILAJCXA)
- Aculus new sp. FL '07 ~ Eriophyid mite (ILAJDKA)
- Acutaspis morrisonorum ~ Round conifer scale (IRAKDWA)
- Acyrthosiphon lactucae ~ Lettuce aphid, Acyrthosiphon lactucae ~ Grain aphid (IRACLXA)
- Acyrthosiphon pisum ~ Pea aphid (IRACAIA)

- Abiotic disorder ~ Walnut wilt/ juglone toxicity (FPALQAD)
- Acalitus fagerinea ~ Eriophyid mite (ILAJDIA)
- Acalitus odoratus ~ Eriophyid mite (ILAJGQA)
- Acalypha ostryifolia ~ Hophornbeam copperleaf (PBVABBB)
- Acanalonia conica ~ Green coneheaded planthopper (IRBCQCA)
- Acanthocephala confraternus ~ Biglegged bug (IQAGBLA)
- Acanthocinus obliquus ~ Roundheaded wood borer (INALERA)
- Acantholyda zappei ~ Nesting pine sawfly (ISAXAEA)
- Acanthomyops interjectus ~ Larger yellow ant (ISASACA)
- Acanthoscelides quadridentatus ~ Seed beetle (INAGQBA)
- Acaricalus sp./spp. ~ Eriophyid mite (ILAJEPA)
- Acer platanoides ~ Norway maple (PACABFF)
- Aceria annonae ~ Eriophyid mite (ILAJFDA)
- Aceria fraxiniflora ~ Ash flower gall mite, Eriophyes fraxiniflora ~ Ash flower gall mite (ILAJDBA)
- Aceria guerreronis ~ Coconut flower and nut mite (ILAJDJA)
- Aceria malherbae ~ Bindweed gall mite (ILAJQIA)
- Aceria parthenii ~ Eriophyid mite (ILAJENA)
- Aceria swezeyi ~ Eriophyid mite (ILAJQQA)
- Aceria tournefortiae ~ Eriophyid mite (ILAJHEA)
- Aceria zelkoviana ~ Japanese zelkova mite (ILAJQJA)
- Achaea janata ~ Croton caterpillar (ITBCDSA)
- Achatina sp./spp. ~ Tropical land snails (IGDBAKA)
- Acidovorax (Pseudomonas) avenae ~ Bacterial identification (FZZZPFO)
- Acidovorax avenae avenae ~ Fruit and glume blotch (FCAXAQQ)
- Acinopterus angulatus ~ Angulate leafhopper (IRAFBSA)
- Acizzia hakea ~ Hakea psyllid (IRAXQWA)
- Aclerda takahashii ~ Flat Grass Scale (IRBEADA)
- Acleris nivisellana ~ Budworm (Tortricid moth) (ITBUQDA)
- Acrobasis indigenella ~ Leaf crumpler (ITBMAEA)
- Acrobasis nuxvorella ~ Pecan nut casebearer (ITBMADA)
- Acroconidiellina chloridis ~ Dieback (FDACAQB)
- Acrolepiopsis assectella ~ Leek moth (ITCIABA)
- Acronicta americana ~ American dagger moth (ITBCAGA)
- Acrospeira mirabilis ~ Maple disease (FKAQAQC)
- Acrotaphus fuscipennis ~ Ichneumonid wasp (ISAUQEA)
- Actinostilbe macalpinei ~ Leaf rot (FIBKKQA)
- Aculops lycopersici ~ Tomato russet mite (ILAJAHA)
- Aculus fockeui ~ Plum rust mite (ILAJAJA)
- Aculus schlechtendali ~ Apple rust mite (ILAJAKA)
- Acutaspis perseae ~ Red bay scale (IRAKCUA)
- Acyrthosiphon macrosiphum ~ Longlegged serviceberry aphid (IRACMFA)
- Acyrthosiphon sp./spp. ~ Acyrthosiphon aphids (IRACKCA)

# Requested Changes for 2026/2027 based on the Cooperative Agreement

Complete or Nearly Ready for 2026	Location
<p><b>New functions for the PDMT</b> More access and control over site content</p>	<p>CAPS R&amp;C AMPS</p>
<p><b>Organization/visualization of resources</b> leading to better quality control and understanding of the way sites share data</p>	<p>CAPS R&amp;C Accountability Report AMPS Organization Survey Planning NAPIS</p>
<p><b>Testing 2 factor authentication on the PDMT</b> If we ever roll out 2FA to the wider community, it would be great if it went well</p>	<p>Bonnie uses 2FA to access all CERIS resources Other CERIS program users have 2FA already No plan to release this soon, but caution around security is very important</p>

## CAPS Information Services Office Hours

Every Friday 9-11am HST (see email for your local time)

Please enter the six-digit code provided by your registered multi-factor code generation application, such as Google Authenticator or Duo Mobile.

Token:\*

LOGIN

CANCEL

---

[Recover your account](#)

## High Priority for 2027 CAPS

## Location

### Update NPP threshold

- Example:  
Increase threshold from 60% to 70%

Change calculations here:

- [2026 CAPS Visual Metrics - US Map](#)
- [2026 CAPS Survey Planning Data – Tables](#)

### Add section for non-priority pest justification

- Provide written example for clarity
- Create an Autofill (saved text) feature
- Only required for CAPS Survey Summary Form
- Exclude from the PPA 772I Survey Summary Form

Survey Planning

Survey Summary Form

Below pest name on Add Target pop up box

### Capture the data collection platform details used by state cooperators and PPQ to collect survey activity data

- Example:  
ESRI, Survey 123, IPHIS, etc.

Survey Planning

Survey Summary Form

Below pest name on Add Target pop up box

## Rename No-Cost Pest where it Appears

Cooperator Cost Share Pest

**Add target** [X]

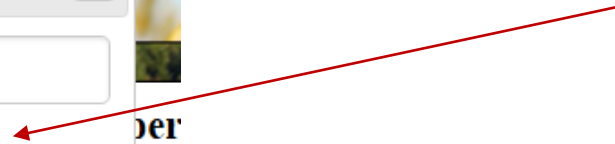
Start entering pest name, then choose from list

- Host/Habitat 1 - [v]

- Host/Habitat 2 - [v]

- Host/Habitat 3 - [v]

In this space



**Add target** [X]

Anthonomus rubi ~ Strawberry blossom weevil

Map: [Likelihood of Establishment Map](#)

- Method - [v]

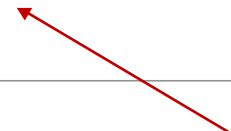
National Priority Pest > Link to Map

**Add target** [X]

Argemone albiflora ~ Bluestem pricklypoppy

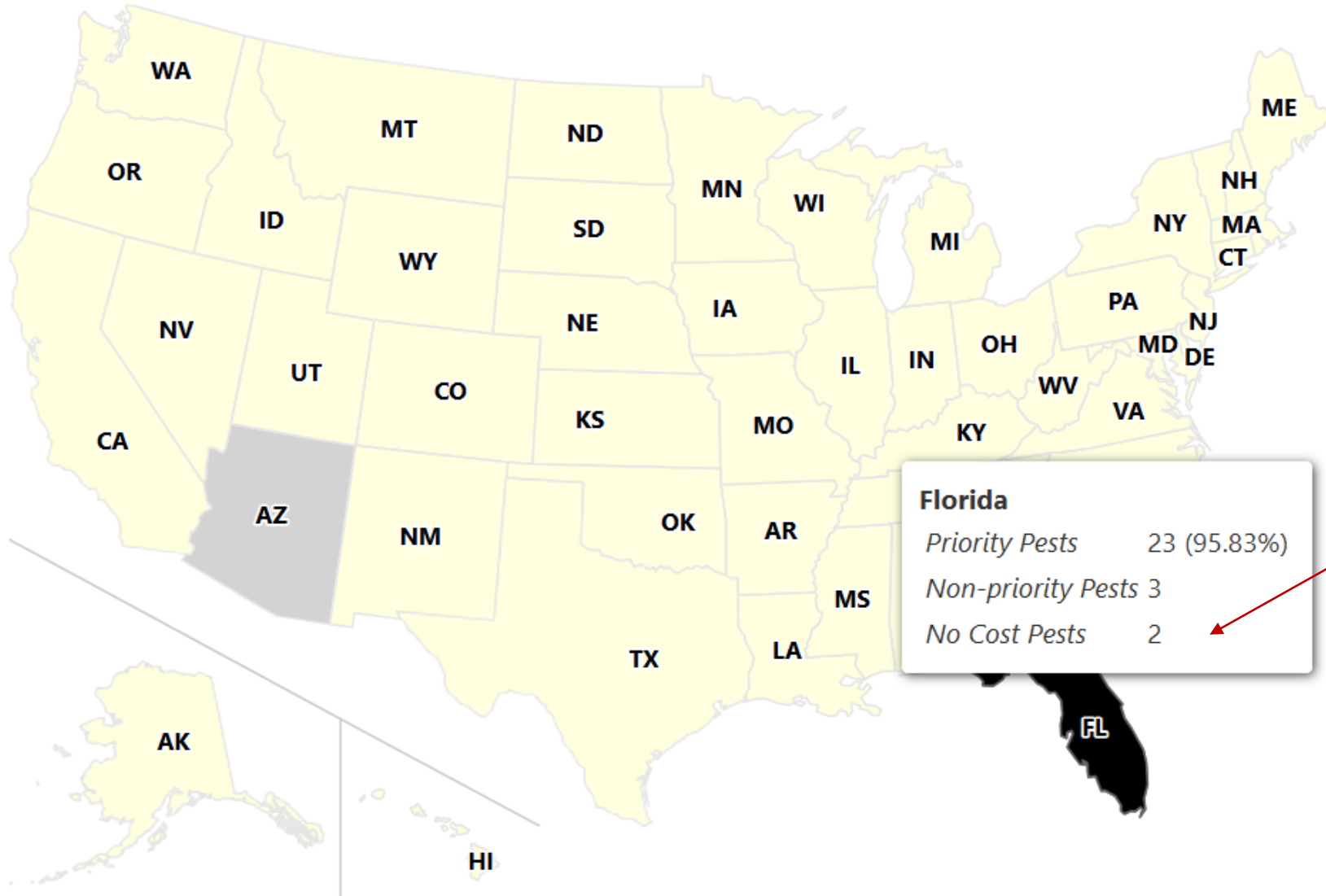
- Host/Habitat 1 - [v]

Non Priority Pest > Justification Space



# 2026 CAPS Visual Metrics

Priority Pests and No Cost Pests



One Workplan Feature in Survey Planning  
Unveiling for 2027 CAPS

# Cooperative Agricultural Pest Survey

2026 ▾ CAPS ▾

CERIS TEST ▾

## LINKS

[CAPS Site Home](#)

[Survey Summary Form](#)

[Open Instructions](#)

[Open Workflow](#)

[Export Survey Supplies](#)

[Download Plan Data](#)

[Download Plan Data PDF](#)

[Ask a Question](#)

## NAPIS

[My Surveys](#)

[Data Entry](#)

[Accountability Report](#)

## ADMIN

[Funding Amounts](#)

[Surveys by Funding Source](#)

[Targets by Funding Source](#)

[Reasons for Modification](#)

[Logout](#)

## CAPIS

[Enable 2026 PPA 7721](#)

[Enable 2027 CAPS](#)

[Enable 2027 PPQ Pest Detection](#)

[Enable 2027 PPQ Port Environs](#)

## FINANCIAL PLAN

[Manage Plans](#)

[Generate Reports](#)

You can ask for [a decision from](#) Field Operations.

Not Participating

Survey total plus infrastructure amount must not exceed \$100,000.

**TOTAL**    **\$80,000**

[edit](#) Infrastructure \$80,000

[add survey](#)

**Add survey** ✕

Survey:

APHIS funding: \$

State share: \$

This survey has its own workplan

Add a selection box here to opt in to the One Workplan *function*

Consider the text “This survey is part of a Combined Survey and Infrastructure Plan”

2026 ▾ CAPS ▾

CERIS TEST ▾

**LINKS**

- [CAPS Site Home](#)
- [Survey Summary Form](#)
- [Open Instructions](#)
- [Open Workflow](#)
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**CAPIS**

- [Enable 2026 PPA 7721](#)
- [Enable 2027 CAPS](#)
- [Enable 2027 PPQ Pest Detection](#)
- [Enable 2027 PPQ Port Environs](#)

**FINANCIAL PLAN**

- [Manage Plans](#)
- [Generate Reports](#)

**Manage Plans**

Please select the plan you would like to edit.

[PD/CAPS Infrastructure  
Combined Survey](#)

Change the view here to be one link for  
“**One Workplan Financial Plan**” or  
“**Combined Survey and Infrastructure Plan**”

2026 CAPS Combined Survey P

Toggle Plan Information Export to Word App

* Cooperator:	
State:	ZZ
Project:	Combined Survey
Project Funding Source:	CAPS
Agreement Amount:	\$0.00
Total:	\$0.00
* Start Date:	mm/dd/yyyy
* End Date:	mm/dd/yyyy
* Coordinator:	
* Email:	

Change Project Name to **One Workplan...**  
Or **Combined Survey and Infrastructure Plan**

Change total Funding amount to include both Infrastructure and Survey totals combined

Financial - Main Financial - Contractual Financial - Contractual 2 Financial - Contractual 3

* Cooperator Name:		
* Time Period:		* starting mm/dd/yyyy
		* ending mm/dd/yyyy

Item	APHIS Funds	Cooperator Funds	Total Funds
Personnel			
-	\$ 0.00	\$	
+			
Subtotal			\$0.00
Fringe Benefits			
+			
Subtotal			\$0.00
Travel			
+			
Subtotal			\$0.00
Equipment			
+			
Subtotal			\$0.00
Supplies			
+			
Subtotal			\$0.00
Contractual			
+			
Subtotal			\$0.00
Other			
+			
Subtotal			\$0.00
Total Direct Costs			\$0.00
Indirect Costs: % of Direct	\$ 0.00	\$	
Total			\$0
Cost Share Information	0%	0%	100%

Add a row for **Infrastructure**  
Add a row for **Survey**  
For each item

- Personnel
- Fringe Benefits
- Travel
- Equipment
- Supplies
- Contractual
- Other

# Example of what the One Workplan or Combined Survey and Infrastructure Plan looks like when complete

## FY2026 Financial Plan

COOPERATOR NAME: Florida Department of Agriculture and Consumer Services

TIME PERIOD (Cooperative Agreement Year): March 1, 2026 – February 28, 2027

### FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES COMMISSIONER WILTON SIMPSON

Cooperator:	Florida Department of Agriculture and Consumer Services Division of Plant Industry
State:	Florida
Project:	Infrastructure and Survey Work Plan
Project funding source:	CAPS
Total Agreement Amount:	Infrastructure: \$ [REDACTED] Survey: \$ [REDACTED] Total: \$ [REDACTED]
Start Date:	March 1, 2026
End Date:	February 28, 2027
Project Coordinator:	Bradley Danner
Contact Information:	Address: [REDACTED] Phone: [REDACTED] Email Address: [REDACTED]

ITEM	APHIS FUNDS	COOPERATOR FUNDS
<b>PERSONNEL</b>		
<b>Infrastructure</b>		
FTE - State Survey Coordinator @ \$ [REDACTED]/hour for [REDACTED] hours	\$ [REDACTED]	
<b>Survey</b>		
FTE- Pest Survey Specialist @ \$ [REDACTED]/hr * [REDACTED] hrs	\$ [REDACTED]	
FTE - Pest Survey Specialist @ \$ [REDACTED]/hour for [REDACTED] hours	\$ [REDACTED]	
FTE - GIS/Data Specialist @ \$ [REDACTED]/hour for [REDACTED] hours	\$ [REDACTED]	
FTE - Lab Tech @ \$ [REDACTED]/hr * [REDACTED] hrs	\$ [REDACTED]	
<b>Personnel Total</b>	\$ [REDACTED]	\$0
<b>FRINGE BENEFITS</b>		
<b>Infrastructure</b>		
Benefits - [REDACTED] % of salary for career service employees	\$ [REDACTED]	
<b>Survey</b>		
Benefits - [REDACTED] % of salary for career service employees	\$ [REDACTED]	
<b>Fringe Benefits Total</b>	\$ [REDACTED]	\$0
<b>TRAVEL</b>		
<b>Infrastructure</b>		
State Survey Coordinator Travel for Meetings		
Roundtrip airfare for out-of-state travel to meeting ([REDACTED] trips)	\$ [REDACTED]	
Hotel for out-of-state meeting ([REDACTED] nights @ \$ [REDACTED]/night)	\$ [REDACTED]	
Meals and incidentals ([REDACTED] FTE @ \$ [REDACTED]/day for [REDACTED] days)	\$ [REDACTED]	
Per diem ([REDACTED] FTE @ [REDACTED] trips @ \$ [REDACTED] trip)	\$ [REDACTED]	
Registration fee for meeting (\$ [REDACTED] X 1)	\$ [REDACTED]	
<b>Survey</b>		
Travel for PSS & GIS Mapper trainings, meetings, or field response		
[REDACTED] FTE for [REDACTED] Trip, [REDACTED] days each trip for [REDACTED] days		
Meals ([REDACTED] days @ \$ [REDACTED]/day)	\$ [REDACTED]	
Per diem ([REDACTED] FTE * trip @ \$ [REDACTED]/day {final day only})	\$ [REDACTED]	

We are still working with Tina, Darrell, Jake, and Brad to get this ready for 2027 CAPS

We may reach out to the NCC in coming months for feedback

This information will be presented at the Regional Plant Board Meetings for SSC's



THANK YOU  
BSDIETRI@PURDUE.EDU

